

**INFORMATION  
DISCLOSURE/P  
STATEMENT**

Atty. Docket No.: 58069US004

Serial No.: 10/729,497

Confirmation No. 1945

Applicant(s): Ahmed S. Abuelyaman

Filing Date: December 5, 2003

Group: 1614

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Patent/ Publication Date	Name	Class	SubClass	Filing Date If Appropriate
	4,070,321	01/24/78	Goretta et al.	260	29	
	4,259,075	03/31/81	Yamauchi et al.	433	217	
	4,259,117	03/31/81	Yamauchi et al.	106	35	
	4,302,381	11/24/81	Omura et al.	260	42	
	4,368,403	01/11/83	Lewis	313	457	
	4,376,835	03/15/83	Schmitt et al.	523	116	
	4,537,940	08/27/85	Omura et al.	526	278	
	4,539,382	09/03/85	Omura et al.	526	276	
	4,612,384	09/16/86	Omura et al.	558	198	
	4,648,843	03/10/87	Mitra	433	201	
	4,650,847	03/17/87	Omura et al.	526	376	
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	4,792,632	12/20/88	Ellrich et al.	568	15	
	4,814,514	03/21/89	Yokota et al.	568	608	
	4,939,283	07/03/90	Yokota et al.	558	33	
	5,026,902	06/25/91	Fock et al.	560	223	
	5,055,497	10/08/91	Okada et al.	523	116	
	5,180,757	01/19/93	Lucey	522	76	
	5,254,198	10/19/93	Kawashima et al.	156	307	
	5,324,862	06/28/94	Yokota et al.	568	608	

**FOREIGN PATENT DOCUMENTS**

	Document Number	Patent/ Publication Date	Country	Class	SubClass	Translation	
						Yes	No
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	DE 695 18 037 T2	03/22/01	Germany	A61K	6/00	Abs tract	
	0 115 812 A2	08/15/84	EPO	H05B	7/101	Abs tract	
	0 115 948 A1	08/15/84	EPO	C09J	3/14	X	
	0 115 948 B1	08/15/84	EPO	C09J	3/14	X	

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

	Banerjee S. et al.; "Polymer Precipitation Using a Micellar Nonsolvent: The Role of Surfactant-Polymer Interactions and the Development of a Microencapsulation Technique"; Ind. Eng. Chem. Res., Vol. 35, No. 9 (1996) pp. 3100-3107
	Buonocore, M. et al.; "A Report On a Resin Composition Capable of Bonding to Human Dentin Surfaces"; J. Dent. Res., Vol. 35, No. 6 (1956) pp.846-851
	Floyd J. Green; "The Sigma-Aldrich Handbook of Stains, Dyes and Indicators"; Aldrich Chemical Company, Inc.; 1990; pp. Cover, publication and Table of Contents
	Holmberg et al.; "Chapter 6 - Microemulsions"; Surfactants and Polymers In Aqueous Solution; Second Edition, John Wiley & Sons, pp. 139-155 (2003: Reprinted with corrections in 2004).

**EXAMINER****Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(Also form PTO-1449)

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<b>INFORMATION DISCLOSURE STATEMENT</b>		<b>Atty. Docket No.: 58069US004</b>		<b>Serial No.: 10/729,497</b>				
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<b>Examiner Initial</b>		<b>Document Number</b>	<b>Patent/ Publication Date</b>	<b>Name</b>	<b>Class</b>	<b>SubClass</b>	<b>Filing Date If Appropriate</b>	
		5,332,854	07/26/94	Yokota et al.	558	33		
		5,530,038	06/25/96	Yamamoto et al.	523	116		
		5,629,361	03/13/97	Nakabayashi et al.	523	118		
		5,658,963	08/19/97	Qian et al.	522	14		
		5,710,194	01/20/98	Hammesfahr et al.	523	116		
		6,004,390	12/21/99	Pflug et al.	106	35		
		6,030,606	02/29/00	Holmes	424	49		
		6,050,815	04/18/00	Adam et al.	433	9		
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		6,444,725 B1	09/03/02	Trom et al.	523	118		
		6,458,868 B1	10/01/02	Okada et al.	523	116		
		6,482,871 B1	11/19/02	Aasen et al.	523	116		
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		6,572,693 B1	06/03/03	Wu et al.	106	35		
		6,691,715 B2	02/17/04	Matz et al.	132	202		
		7,090,721 B2	08/15/06	Craig et al.	106	35		
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		<b>Document Number</b>	<b>Patent/ Publication Date</b>	<b>Country</b>	<b>Class</b>	<b>SubClass</b>	<b>Translation</b>	
							<b>Yes</b>	<b>No</b>
		0 184 095 A2	06/11/86	EPO	C07F	9/53	Abs tract	
		0 184 095 B1	06/11/86	EPO	C07F	9/53	Abs tract	
		0 201 778 A1	11/20/86	EPO	C07C	125/073	Abs tract	
		0 201 778 B1	11/20/86	EPO	C07C	125/073	Abs tract	
		0 206 810 A2	12/30/86	EPO	C07C	69/54	X	
		0 206 810 B1	12/30/86	EPO	C07C	69/54	X	
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		ISO Standard 7489 - Dental glass polyalkenoate cements; Ref. No. ISO 7489-1986 (E); First Edition 1986-05-15						
		ISO Standard 9917-1 - Dentistry - Water-based cements; Ref. No. ISO 9917-1:2003(E); First Edition 11-01-2003						
		Leung, R. et al.; "Chapter 9 - Microemulsions: Formation, Structure, Properties, and Novel Applications"; Surfactants in Chemical/Process Engineering; Marcel Dekker, Inc. New York and Basel; Title, publication and pp.315-367 (1988)						
<b>EXAMINER</b>				<b>Date Considered</b>				
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